

FeliCa RC-S380 desktop USB reader



The FeliCa RC-S380 from Sony is the world's first NFC Forum certified reader that supports and communicates with cards and devices that conform to NFC specifications as well as various other contactless technologies, including FeliCa and ISO 14443 A/B.

Also known as the PaSoRi, the RC-S380 comes complete with a convenient stand, a removable card clip and a detachable USB cable.

The FeliCa RC-S380 is PC/SC 2.0 compliant and supports ISO 11073 for Personal Health Data. This reader appears as a Proximity Device under Windows 8.

This reader is designed to work with existing FeliCa software applications or alternatively can be used in conjunction with the appropriate SDK, a free version of which is available for download directly from Sony.

A compact USB NFC contactless reader that supports NFC, FeliCa and ISO 14443 technologies. Supplied with a mounting stand and a detachable USB cable.

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~626/felica-rc-s380-desktop-usb-reader/p/index.shtml>

This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

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Technical Specifications:

Standards: ISO/IEC 14443 A/B; FeliCa; NFC Fourm Type 1,2,3,4A, 4B; Topaz; Pico Pass

Host Interface: Full speed USB

Supply Voltage: Regulated 5V DC (supplied via USB)

Supply Current: 200mA (maximum)

Communication Speed: 106 kbps, 212 kbps, 424 kbps

Frequency: 13.56 MHz

Operating Temperature: 5C - 35C

Humidity: 10% - 90%

Dimensions: 60 x 11 x 110mm

Operating distance: Approx. 5mm

Operating System: Win 8 32 bit (x86)/64 bit (x64), Pro 32 bit (x86)/64 bit (x64), Enterprise 32 bit (x86)/64 bit (x64); Win 7 Starter SP1 32 bit(x86), Home Basic SP1 32 bit(x86)/64 bit(x64), Home Premium SP1 32 bit(x86)/64 bit(x64), Professional SP1 32 bit(x86)/64 bit(x64), Enterprise SP1 32 bit(x86)/64 bit(x64), Ultimate SP1 32 bit (x86)/64 bit(x64); Win Vista Home Basic SP2 32 bit(x86)/64 bit(x64), Home Premium SP2 32 bit(x86)/64 bit(x64), Business SP2 32 bit(x86)/64 bit(x64), Enterprise SP2 32 bit(x86)/64 bit(x64), Ultimate SP2 32 bit(x86)/64 bit(x64); Win XP Home Edition SP3, Professional SP3 32 bit(x86), Media Center Edition 2005(UR2) SP3; Win 2000 Professional SP4 (No NFC compliant)

Web browsers: Internet Explorer 9.0, 8.0, 7.0, 6.0 SP3

Manufacturer: Sony

Connection Method: USB